AMENDMENTS TO THE CLAIMS

This Listing of the Claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

- 1. to 32. (Canceled)
- 33. (New) An isolated human or humanized antibody having the binding specificity of the IK17 antibody;

wherein the antibody comprises a variable light chain encoded by a nucleotide sequence of SEQ ID NO:1 and a variable heavy chain encoded by a nucleotide sequence of SEQ ID NO:2;

wherein the antibody is selected from the group consisting of: a monoclonal antibody (Mab), a fragment antibody (Fab), and a single chain fragment (scFv);

wherein the monoclonal antibody, fragment antibody or single chain fragment is specific for oxidation specific epitopes found on copper-induced oxidized low density lipoprotein (Cu-OxLDL) and malondialdehyde low density lipoprotein (MDA-LDL);

wherein the monoclonal antibody, fragment antibody or single chain fragment does not bind to native LDL;

wherein the monoclonal antibody, fragment antibody or single chain fragment inhibits uptake of Cu-OxLDL by macrophages; and

wherein the monoclonal antibody, fragment antibody or single chain fragment binds the epitopes *in vivo* at a detectably higher rate than the rate of binding to normal vasculature.

34. (New) The isolated human or humanized antibody according to claim 33, wherein the antibody is a monoclonal antibody.

- 35. (New) The isolated human or humanized antibody according to claim 33, wherein the antibody is a fragment antibody.
- 36. (New) The isolated human or humanized antibody according to claim 33, wherein the antibody is a single chain fragment.
- 37. (New) The isolated human or humanized antibody according to claim 33, wherein the antibody is human.
- 38. (New) The isolated human or humanized antibody according to claim 33, wherein the antibody is humanized.
- 39. (New) The isolated human or humanized antibody according to claim 33, wherein the antibody is detectably labeled.
- 40. (New) The isolated human or humanized antibody according to claim 33 further comprising a therapeutic agent covalently linked to the antibody.